

# MANHART

SINCE 1986



## MANHART CR 600

### BLACK POWER LIMO WITH 623 HP AND 880 NM

Family life and a love of high-performance sports cars - does that go together? Of course, no problem at all: various manufacturers have long proven that both criteria can be combined into one vehicle. First and foremost, there are the German M, RS and AMG models. One representative of these family-friendly, high-performance vehicles is the Mercedes-AMG C 63 S of the 205 series, which we at MANHART Performance from Wuppertal have now given an extensive makeover. The saloon has become the CR 600.

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# MANHART CR 600

## SPECIFICATIONS

### ENGINE

4.0-Litre V8 Biturbo Engine  
MANHART Turbo Performance Kit  
MANHART Turbo Upgrade  
MANHART Intercooler Upgrade  
MANHART Transmission Upgrade

### POWER

Original: 510 HP & 700 Nm  
Tuned: 623 HP & 880 Nm  
MANHART ECU Remapping

### EXHAUST

MANHART Downpipes Race  
without Catalytic Converters\*  
Or:  
MANHART Downpipes Sport  
with 200 Cells Catalytic Converters\*

\*No TÜV Approval, Only for Export

### SUSPENSION

MANHART Height Adjustable Spring Kit by H&R  
MANHART Suspension Tuning

### WHEELS

MANHART Concave One in Diamond Polished Look  
FA: 9 x 20" (255/30 ZR20)  
RA: 10,5 x 20" (275/30 ZR20)  
Rim Colour Upon Request Individually Configurable

### BRAKES

Stock Brakes, Individually Tuning Options  
Available Upon Request

### INTERIOR

Stock Interior, Individually Tuning Options  
Available Upon Request

### EXTERIOR

Black Radiator Grille





## MANHART PERFORMANCE UPGRADE

Unlike its current successor, the M177 biturbo V8, which is still under the bonnet, already produces up to 510 hp and 700 Nm in the standard version of the C 63 S. Nevertheless, we naturally explored further potential for increasing performance and put this imaginative optimisation into practice without further ado. As usual, the new model designation already gives an indication of the result: while we have already realised C 63s with even more than 700 hp in the past, the upgrade here is somewhat more restrained. 623 hp and 880 Nm are listed in the data sheet. This was achieved with the help of the MANHART turbo performance kit including MANHART turbocharger upgrades in conjunction with the MANHART intercooler upgrade and a MANHART ECU remapping.







## MANHART EXHAUST

Rounding off the package are MANHART downpipes, optionally in the Race version without catalytic converters or in the Sport version with 200-cell catalytic converters. Both versions come without TÜV and are thus only intended for export. In line with the increased performance, the nine-speed automatic transmission received a software upgrade. And last but not least, the suspension has been optimised including the installation of a height-adjustable MANHART coil spring set by H&R.





## MANHART WHEELS AND EXTERIOR

In contrast to the usual appearance of our project vehicles, the CR 600 has an unspectacular look: the bodywork does without the typical decor with decorative stripes and lettering and instead presents itself completely in black. This now even includes the characteristic Panamericana radiator grille. The wheels, meanwhile, set the tone with their polished diamond finish: The tried and tested MANHART Concave One rims are bolted to the axles in 9x20 and 10.5x20 inches and are shod with 255/30 and 275/30 Michelin tyres. The open double-spoke design allows a good view of the sturdy AMG brake system behind it. With the exception of the new paintwork on the callipers including MANHART lettering, it remained in the same standard condition as the interior of the AMG. In both respects, however, individual upgrades are possible on request.



# MANHART

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All facts concerning driving performance are approximations. They depend on vehicle-specified details such as vehicle type, equipment, curb weight, rear axle ratio, wheel-tire combination, transmission design and aerodynamic equipment of the individual vehicle. Information about performance increases and/or performance kits are average values. A margin of +/- 5% in performance gains should be taken into consideration. Information about the overall performance of the stock engines changed due to an increase in performance and/or performance kits is based on the manufacturer's information in the vehicle registration document, which in turn can deviate +/- 5%. MANHART Performance assumes no liability for additional under-performance of factory engines. The technical data can be changed at any time without notice.